

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: George Apostol, Jr. and Jeffrey S. Earl

Application No.: 10/086,938                          Group: 2112

Filed: February 28, 2002                          Examiner: Clifford H. Knoll

Confirmation No.: 3929

For: **MULTI-SERVICE SYSTEM-ON-CHIP INCLUDING ON-CHIP MEMORY WITH  
MULTIPLE ACCESS PATH**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Reply After Final Rejection for filing in the above-identified application.

- [ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

**The claims fee has been calculated as shown below:**

					SMALL ENTITY	OTHER THAN SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
TOTAL	39	MINUS	* 40	0	X \$25	\$ [ ]		X \$50	\$ [ ]
INDEP	4	MINUS	** 4	0	X \$100	\$ [ ]		X \$200	\$ [ ]
					+ \$180	\$ [ ]		+ \$360	\$ [ ]
<input checked="" type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					TOTAL= \$ <u>      0      </u>		TOTAL= \$ <u>      0      </u>		

\* not fewer than 20

\*\* not fewer than 3

**The Application Size Fee has been calculated as shown below:**

(Effective for cases filed on or after December 8, 2004)

Actual Sheets (Including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)	SMALL ENTITY		OTHER THAN SMALL ENTITY		Payment Sufficient for up to  [ ] Sheets
			Rate	Total Amount Owed	Rate	Total Amount Owed	
			X \$125	\$[ ]	X \$250	\$[ ]	

#### Petition for Extension of Time

- [ ] Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.
- [ ] [For action-specific language in an extension of time, go to insert, file, public folders, firm templates, and select the appropriate paragraph.]

**Please charge Deposit Account No. 08-0380 for the following fees:**

<input type="checkbox"/>	Petition for [        ] month Extension of Time	\$ _____
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees: _____ _____	\$ _____ \$ _____
		TOTAL: \$ <u>                0</u>

**A check is enclosed in payment of the following fees:**

<input type="checkbox"/>	Petition for [        ] month Extension of Time	\$ _____
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees: _____ _____	\$ _____ \$ _____
		TOTAL: \$ <u>                0</u>

[X] Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Timothy J. Meagher  
Timothy J. Meagher  
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Concord, Massachusetts 01742-9133

Dated: 8/18/6